

09576039 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09576039 on August 13, 2003

- 7 600/453 (5 OR, 2 XR)  
 Class 600 : SURGERY  
 600/300 DIAGNOSTIC TESTING  
 600/407 .Detecting nuclear, electromagnetic, or  
 ultrasonic radiation  
 600/437 ..Ultrasonic  
 600/453 ...Doppler effect (e.g., fetal HR monitoring)
- 6 73/40.5A (2 OR, 4 XR)  
 Class 073 : MEASURING AND TESTING  
 73/37 WITH FLUID PRESSURE  
 73/40 .Leakage  
 73/40.5R ..Fluid handling conduit in situ  
 73/40.5A ...Using acoustic detectors
- 5 600/459 (2 OR, 3 XR)  
 Class 600 : SURGERY  
 600/300 DIAGNOSTIC TESTING  
 600/407 .Detecting nuclear, electromagnetic, or  
 ultrasonic radiation  
 600/437 ..Ultrasonic  
 600/459 ...Structure of transducer or probe assembly
- 4 73/592 (2 OR, 2 XR)  
 Class 073 : MEASURING AND TESTING  
 73/570 VIBRATION  
 73/584 .By mechanical waves  
 73/592 ..Fluid, fluid leak, or pipe flaw detection
- 4 367/132 (4 OR, 0 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/131 UNDERWATER SYSTEM  
 367/132 .Analog speech communication
- 4 381/116 (1 OR, 3 XR)  
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
 AND DEVICES  
 381/111 CIRCUITRY COMBINED WITH SPECIFIC TYPE  
 MICROPHONE OR LOUDSPEAKER  
 381/116 .With electrostatic loudspeaker

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- 4 381/174 (1 OR, 3 XR)  
 Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
 AND DEVICES  
 381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER  
 381/369 .Microphone capsule only  
 381/174 ..Capacitive
- 4 600/455 (3 OR, 1 XR)  
 Class 600 : SURGERY  
 600/300 DIAGNOSTIC TESTING  
 600/407 .Detecting nuclear, electromagnetic, or  
 ultrasonic radiation  
 600/437 ..Ultrasonic  
 600/453 ...Doppler effect (e.g., fetal HR monitoring)  
 600/454 ....Blood flow studies  
 600/455 .....Pulse Doppler
- 4 600/461 (4 OR, 0 XR)  
 Class 600 : SURGERY  
 600/300 DIAGNOSTIC TESTING  
 600/407 .Detecting nuclear, electromagnetic, or  
 ultrasonic radiation  
 600/437 ..Ultrasonic  
 600/459 ...Structure of transducer or probe assembly  
 600/461 ....Associated with puncturing instrument
- 3 73/593 (2 OR, 1 XR)  
 Class 073 : MEASURING AND TESTING  
 73/570 VIBRATION  
 73/584 .By mechanical waves  
 73/593 ..Bearing, gear, or related moving mechanism
- 3 128/200.24 (3 OR, 0 XR)  
 Class 128 : SURGERY  
 128/200.24 RESPIRATORY METHOD OR DEVICE
- 3 128/201.19 (0 OR, 3 XR)  
 Class 128 : SURGERY  
 128/200.24 RESPIRATORY METHOD OR DEVICE  
 128/201.19 .Means for transmitting, or facilitating, voice  
 communication from face mask, hood, or helmet
- 3 128/201.27 (0 OR, 3 XR)  
 Class 128 : SURGERY  
 128/200.24 RESPIRATORY METHOD OR DEVICE

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- 128/201.22 .Including body or head supported means  
covering user's scalp
- 128/201.23 ..And nose and mouth also covered
- 128/201.27 ...Diving or swimming apparatus
  
- 3 307/400 (1 OR, 2 XR)  
Class 307 : ELECTRICAL TRANSMISSION OR INTERCONNECTION  
SYSTEMS  
307/400 ELECTRETS
  
- 3 340/539.1 (0 OR, 3 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/500 CONDITION RESPONSIVE INDICATING SYSTEM  
340/531 .With particular coupling link  
340/539.1 ..Radio
  
- 3 340/541 (1 OR, 2 XR)  
Class 340 : COMMUNICATIONS: ELECTRICAL  
340/500 CONDITION RESPONSIVE INDICATING SYSTEM  
340/540 .Specific condition  
340/541 ..Intrusion detection
  
- 3 367/135 (3 OR, 0 XR)  
Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
SYSTEMS AND DEVICES  
367/135 RECEIVER CIRCUITRY
  
- 3 367/99 (2 OR, 1 XR)  
Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
SYSTEMS AND DEVICES  
367/87 ECHO SYSTEMS  
367/99 .Distance or direction finding
  
- 3 381/111 (2 OR, 1 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/111 CIRCUITRY COMBINED WITH SPECIFIC TYPE  
MICROPHONE OR LOUDSPEAKER
  
- 3 381/190 (0 OR, 3 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER  
381/190 .Electrostrictive, magnetostrictive, or  
piezoelectric
  
- 3 381/191 (1 OR, 2 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS

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AND DEVICES

381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER  
381/191 .Having electrostatic element (e.g., electret,  
vibrating plate)

3 381/312 (2 OR, 1 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/312 HEARING AIDS, ELECTRICAL

3 473/199 (3 OR, 0 XR)  
Class 473 : GAMES USING TANGIBLE PROJECTILE  
473/131 GOLF  
473/198 .Moving projectile responsive sensor or  
indicator  
473/199 ..Electrical

3 600/443 (3 OR, 0 XR)  
Class 600 : SURGERY  
600/300 DIAGNOSTIC TESTING  
600/407 .Detecting nuclear, electromagnetic, or  
ultrasonic radiation  
600/437 ..Ultrasonic  
600/443 ...Anatomic image produced by reflective  
scanning

2 73/49.2 (1 OR, 1 XR)  
Class 073 : MEASURING AND TESTING  
73/37 WITH FLUID PRESSURE  
73/40 .Leakage  
73/49.2 ..Receptacle

2 73/660 (0 OR, 2 XR)  
Class 073 : MEASURING AND TESTING  
73/570 VIBRATION  
73/649 .Sensing apparatus  
73/658 ..With electrically controlled indicator  
73/660 ...Rotating machinery or device

2 73/861.25 (1 OR, 1 XR)  
Class 073 : MEASURING AND TESTING  
73/861 VOLUME OR RATE OF FLOW  
73/861.18 .By measuring vibrations or acoustic energy  
73/861.25 ..Reflection or scattering of acoustic waves

2 180/167 (0 OR, 2 XR)  
Class 180 : MOTOR VEHICLES  
180/167 WITH MEANS FOR CONTROLLING OPERATION RESPONSIV

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E  
E, OR SOUND  
OM OBJECT OR  
TO ELECTROMAGNETIC RADIATION, MAGNETIC FORC  
WAVES RECEIVED FROM SOURCE, OR REFLECTED FR  
SURFACE, LOCATED APART FROM VEHICLE

- 2 184/105.2 (0 OR, 2 XR)
  - Class 184 : LUBRICATION
  - 184/14 LUBRICATORS
  - 184/105.1 .Refilling device
  - 184/105.2 ..Grease gun
- 2 184/108 (0 OR, 2 XR)
  - Class 184 : LUBRICATION
  - 184/108 SAFETY ALARM OR INDICATING MEANS
- 2 310/319 (1 OR, 1 XR)
  - Class 310 : ELECTRICAL GENERATOR OR MOTOR STRUCTURE
  - 310/300 NON-DYNAMOELECTRIC
  - 310/311 .Piezoelectric elements and devices
  - 310/314 ..Electrical systems
  - 310/319 ...Electrical output circuit
- 2 330/251 (1 OR, 1 XR)
  - Class 330 : AMPLIFIERS
  - 330/250 WITH SEMICONDUCTOR AMPLIFYING DEVICE (E.G., TRANSISTOR)
  - 330/251 .Including Class D amplifier
- 2 340/426.28 (0 OR, 2 XR)
  - Class 340 : COMMUNICATIONS: ELECTRICAL
  - 340/425.5 LAND VEHICLE ALARMS OR INDICATORS
  - 340/426.1 .Of burglary or unauthorized use
  - 340/426.24 ..Including specified sensor
  - 340/426.28 ...Door or lock
- 2 340/436 (1 OR, 1 XR)
  - Class 340 : COMMUNICATIONS: ELECTRICAL
  - 340/425.5 LAND VEHICLE ALARMS OR INDICATORS
  - 340/436 .Of collision or contact with external object
- 2 340/539.11 (0 OR, 2 XR)
  - Class 340 : COMMUNICATIONS: ELECTRICAL
  - 340/500 CONDITION RESPONSIVE INDICATING SYSTEM
  - 340/531 .With particular coupling link
  - 340/539.1 ..Radio

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340/539.11 ...Including personal portable device

2 340/540 (1 OR, 1 XR)  
 Class 340 : COMMUNICATIONS: ELECTRICAL  
 340/500 CONDITION RESPONSIVE INDICATING SYSTEM  
 340/540 .Specific condition

2 340/566 (0 OR, 2 XR)  
 Class 340 : COMMUNICATIONS: ELECTRICAL  
 340/500 CONDITION RESPONSIVE INDICATING SYSTEM  
 340/540 .Specific condition  
 340/541 ..Intrusion detection  
 340/565 ...Responsive to intruder energy  
 340/566 ....Vibration

2 340/903 (0 OR, 2 XR)  
 Class 340 : COMMUNICATIONS: ELECTRICAL  
 340/901 EXTERNAL CONDITION VEHICLE-MOUNTED INDICATOR O  
 R  
 ALARM  
 340/902 .Transmitter in another vehicle (e.g.,  
 emergency vehicle)  
 340/903 ..Relative distance between vehicles (e.g.,  
 collision alert)

2 367/116 (0 OR, 2 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/87 ECHO SYSTEMS  
 367/99 .Distance or direction finding  
 367/107 ..With indicator  
 367/116 ...Audible or tactile

2 367/140 (0 OR, 2 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/140 SIGNAL TRANSDUCERS

2 367/93 (1 OR, 1 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/87 ECHO SYSTEMS  
 367/93 .Presence or movement only detection

2 367/94 (0 OR, 2 XR)  
 Class 367 : COMMUNICATIONS, ELECTRICAL: ACOUSTIC WAVE  
 SYSTEMS AND DEVICES  
 367/87 ECHO SYSTEMS

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- 367/93 .Presence or movement only detection  
367/94 ..By doppler effect
- 2 381/103 (1 OR, 1 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/98 INCLUDING FREQUENCY CONTROL  
381/103 .Having automatic equalizer circuit
- 2 381/114 (0 OR, 2 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/111 CIRCUITRY COMBINED WITH SPECIFIC TYPE  
MICROPHONE OR LOUDSPEAKER  
381/114 .With piezoelectric microphone
- 2 381/173 (1 OR, 1 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/150 ELECTRO-ACOUSTIC AUDIO TRANSDUCER  
381/369 .Microphone capsule only  
381/173 ..Piezoelectric or ferroelectric
- 2 381/323 (0 OR, 2 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/312 HEARING AIDS, ELECTRICAL  
381/322 .Specified casing or housing  
381/323 ..Power supply or programming interface  
terminals
- 2 381/328 (0 OR, 2 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/312 HEARING AIDS, ELECTRICAL  
381/322 .Specified casing or housing  
381/328 ..Ear insert
- 2 381/77 (1 OR, 1 XR)  
Class 381 : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS  
AND DEVICES  
381/77 ONE-WAY AUDIO SIGNAL PROGRAM DISTRIBUTION
- 2 482/13 (0 OR, 2 XR)  
Class 482 : EXERCISE DEVICES  
482/13 FOR IMPROVING RESPIRATORY FUNCTION
- 2 600/586 (0 OR, 2 XR)

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Class	600	:	SURGERY
600/300			DIAGNOSTIC TESTING
600/586			.Detecting sound generated within body

2 601/41 (0 OR, 2 XR)

Class	601	:	SURGERY: KINESITHERAPY
601/1			KINESITHERAPY
601/23			.Exercising appliance
601/41			..Artificial respiration